

AAF REGIONAL STATION HOSPITAL
SIOUX FALLS ARMY AIR FIELD
Sioux Falls, South Dakota

2 January 1945

Dr. Michael Heidelberg
Presbyterian Hospital
168th & Broadway
New York City, 32, N. Y.

Dear Dr. Heidelberg:

Inclosed are two lists of bloods that we have taken. The shorter list covers the first bloods which we sent to you about two weeks ago. The second list is composed of repeat bloods which we took last week. There will be one more batch of about fifteen (15) bloods, which we plan to take this week. As you can see there is considerable irregularity in the intervals between the first and second bloods. This was unavoidable due to administrative difficulties. I trust that it will not make too much difference in your results.

In regard to the names which you questioned: 13, 190 and 312 is "Lamprinakos"; 888 is "Dennis, W.".

There are several men on whom we got first bloods but whom we could not find for a second bleeding since they had left the field. This, of course, represents the margin of error which we took into consideration when we planned this phase of the experiment. As a matter of fact I am somewhat surprised that we obtained as many repeat bloods as we did.

Pneumonia is still unfrequent on the Post but as I pointed out in my last letter we already have enough cases to give our results good statistical significance. The score at present stands: saline group, 10; permanent party, 6; ~~polio~~ ~~ride~~ group, 6. This means that there is only one chance in well over ten thousand that the apparent benefit of the injections is due to the turn of fortune's wheel.

Indications are that we shall be able to continue the study for at least two months more. I would suspect that toward the end of January we shall begin to see another increase in the instance of pneumonia.

With very best regards to you, to Miss Pauli and to my other friends at PH.

Yours most truly,

Richard G. Hodges

RICHARD G. HODGES,
Captain, MC
Epidemiologist

RGH/la